

Utah Department of Environmental Quality

Division of Drinking Water

Public Water System Inventory Report

Run Date:
08/04/2011 12:09 pm

PWS ID: UTAH13057 **Name:** KANE COUNTY WCD - DUCK CREEK VILLAGE
Legal Contact: KANE CO WCD-DUCK CK VIL **Rating:** Approved
MIKE NOEL **Rating Date:** 09/18/2003
Address: PO BOX 122 **Activity Status:** Active
KANAB, UT 84741
Phone Number: 435-644-3996
City Served (Area):
County: KANE COUNTY
System Type: Community **Last Inv Update:** 03/30/2011 **Avg Daily Prod:**
Activity Status Cd: Active **Last Snty Srv Dt:** 06/23/2008 **Total Dsgn Cap:**
Population: 150 **Surveyor:** PETER T KEERS **Total Emerg Cap:**
Oper Period: 1/1 to 12/31

Gal/Day Gal/Min

Contacts

Contact Type	Name	Title	Phone Numbers	Email Address
			Office Emergency	
AC	NOEL, MIKE		435-644-3996	

Service Connections

Connection Type	Meter Type Code	Meter Size	Number Connections
Residential	Unknown	0	2,057
Commercial	Unknown	0	18
			<u>2,075 Total Svc Connections</u>

Storage

Total Storage: 2,020,000 GAL **Number of Units:** 6 **Adequate Capacity:** NO

No.	Name	Type	Effective Volume	Constr Matrl	Overflow Elev	Activity Status	Press'd
ST003	SOUTH TANK	Reservoir	350,000			A	
ST004	WILLIS CREEK TANK	Reservoir	350,000			A	
ST001	NORTH CHLORINE TANK	Reservoir	160,000			A	
ST005	UPPER STRAWBERRY TANK	Reservoir	160,000			A	
ST006	SWAINS CREEK TANK	Reservoir	500,000			A	
ST002	MEADOW VIEW HEIGHTS TANK	Reservoir	500,000			A	

Treatment Plants

No.	Plant Name	Approved Design Capacity (gal/day)	Activity Status	Treatment Process
TP001	KANE CO WCD WELL CHLORINATOR		I	
TP003	NORTH TANK HYPOCHLORINATOR		A	
TP004	WELL #3 HYPOCHLORINATOR		I	
TP005	SWAINS CREEK HYPOCHLORINATOR		I	

Pumping Stations

Facility No	Facility Name	Activity Status	Capacity	Avail	Emerg Power	Operating Category	Total Dynamic Head
PF001	COLOR COUNTRY PUMP STATION	A		P			
PF002	STRAWBERRY PUMP STATION	A		P			
PF003	MEADOWVIEW HEIGHTS BOOSTER	A		P			
PF004	WELL #3 BOOSTER	A		P			

Distribution System

Pump Type	Total Dyn Head ft H2O	P.S.I.	Pressure Adequate	Cross Connection	Auhority Statement
No					

Sources

No.	Source Name	Activity Status	Source Type	Well Dia.	Safe Yield *	Pump Capacity	Location Data On File	Water Type	Availability	Period of Operation	Grnd Wtr Indicator
WS001	WELL #1	Inactive	WL				Yes	GW	Permanent		
WS002	UTAH13029 MEADOW VIEW	Inactive	CC				No	GU	Permanent		
WS003	WELL #2	Active	WL			340 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS004	WELL #3	Active	WL	12		450 GPM	Yes	GW	Permanent	4/1 to 11/15	
WS005	SWAINS CREEK WELL	P	WL				Yes	GW	Permanent		

**Reports measured flow for wells, approved design capacity for all other sources.*